AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A power line communication device for a vehicle, comprising:

an internal electronic control unit connected to a connection point on a direct-current power line, the internal electronic control unit communicating with an external electronic control unit by a communication signal superimposed on a direct-current supply voltage applied to the direct-current power line;

an impedance element configured to conduct a direct current to an external load and inserted between the connection point and the external load, and

a load control part provided between the impedance element and the external load and within the internal electronic control unit, the load control part controlled by receiving control signals from the internal electronic control unit to switch on/off the direct current,

wherein the impedance element has a higher impedance against a current component other than a direct current component.

2. (Original) The power line communication device of claim 1, wherein:

the impedance element comprises a coil.

3. (Previously Presented) The power line communication device of claim 1, wherein:

the impedance element comprises a coil and a capacitor connected in parallel with the coil.

4. (Original) The power line communication device of claim 1, wherein:

the communication signal is amplitude-shift-key modulated.

5. (Previously Presented) The power line communication device of claim 1, wherein:

the impedance element is configured to have higher impedance against non-direct current than against direct current.

6. (Previously Presented) The power line communication device of claim 1, wherein:

the impedance element consists essentially of one or more coils connected in series between the connection point and the external load.

7. (Previously Presented) The power line communication device of claim 1, wherein:

the impedance element consists essentially of one or more coils connected in series between the connection point and the external load, and one or more capacitors connected in parallel with the coils.

8. (Previously Presented) The power line communication device of claim 7, wherein:

the capacitors are grounded.

9. (Previously Presented) The power line communication device of claim 1, wherein:

the impedance element is further connected in series with an external power line communication device.

10. (Previously Presented) The power line communication device of claim 1, wherein:

the load control part includes switching devices.